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Date of Deposit March 16, 2004

I hereby certify that this paper and all papers and fees referred to herein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Shayla E. Dunn

#18
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Miller et al.

Group Art Unit: 2665

Serial No.: 09/537,835

Examiner: Tran, T. D.

Filed: March 29, 2000

Docket No.: 1322/2

Confirmation No.: 6981

For: METHODS AND SYSTEMS FOR PROVIDING DATABASE NODE ACCESS
CONTROL FUNCTIONALITY IN A COMMUNICATIONS NETWORK ROUTING
NODE

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

RECEIVED

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

MAR 19 2004

Technology Center 2600

Sir:

In accordance with 37 C.F.R. 1.56, 1.97, and 1.98, applicants' undersigned attorney brings to the attention of the Patent and Trademark Office the document listed on the attached form PTO/SB/08A. A copy of the reference as well as Form PTO/SB/08A is attached hereto. This is not to be construed as a representation that a search has been made or that a reference is relevant merely because cited.

In addition to the reference cited on the form PTO/SB/08A, the Examiner's attention is directed to the following attached unpublished documents:

1. Weekly Status Report for week of 6/15 - 6/18/1998
2. Weekly Status Report for the weeks of 7/6 - 7/10/1998;

3. Weekly Status Report for week of 7/13 - 7/17/1998;
4. Copy of Affidavit of David M. Sprague filed in commonly-assigned, U.S. Patent Application Number 09/443,712;
5. PCS Access Network Requirements: Interface Specification, Interface: Service Access Socket System Interface (SASSI), Version 01.01, December 3, 1998; and
6. PCS Access Network Requirements: Product Specification, Network Element: Gateway Signal Transfer Point between CCS/SS7 and TCP-IP Networks (GW-STP-IP), December 3, 1998.

Document number 1 listed above is a weekly status prepared by Dan Brendes, an employee of the assignee of the present application, indicating that during the week of June 15-June 18, 1998, work on providing SS7 over IP in the Eagle[®] STP Platform was in progress. Documents number 2 and 3 listed above are additional status reports prepared by Dan Brendes for the weeks of July 6, 1998 and July 13, 1998, indicating that SS7 over IP mappings for the Eagle[®] STP were being worked on and were completed by June 17, 1998. Thus, based on the status reports listed above, Applicants were working on implementation details for providing SS7 over IP functionality in their STP at least as early as June 15, 1998.

Document number 4 is a copy of an Affidavit of David M. Sprague, an employee of the assignee of the present application, explaining documents 5 and 6.

Document number 5 listed above relates to the service access system interface (SASSI). This document was prepared by a customer of the Assignee based on earlier

ideas originated by the inventors of the present application. The attached Affidavit of David M. Sprague explains the origin of document number 5.

Document number 6 is a proposed requirements document for a gateway STP that provides an IP interface for SCCP messages in a mobile communications network. The document is dated December 3, 1998. As indicated in the attached status reports and in the attached Affidavit of David M. Sprague, the idea of providing SS7 over IP signaling functionality in an STP was originated by employees of the assignee who were working on implementing this idea prior to December 1998.

Applicants respectfully request that the attached documents be made of record.

This information is being submitted subsequent to the later of three months after the filing date of the present application or the mailing of the first Office Action on the merits, but before the mailing of a Final Action or the Notice of Allowance. Accordingly:

[] No \$180 fee under 37 C.F.R. Section 1.17(p) is due as the undersigned hereby certifies:

[] that each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement, or

[] that to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in this statement was known to any individual designated in 37 C.F.R. Section 1.56(c) more than three months prior to the filing of this statement.

[XX] The undersigned is unable to so certify, because submission of the present Information Disclosure Statement is after receipt by applicant of an Official Action on the merits, and thus the Commissioner is hereby authorized to charge the fee of \$180.00 to Deposit Account No. 50-0426 under 37 C.F.R. Section 1.17(p).

It is respectfully requested that the Examiner indicate consideration of the cited references by returning a copy of the attached form PTO/SB/08A with initials or other appropriate marks. Early passage of the subject application to issue is earnestly solicited.

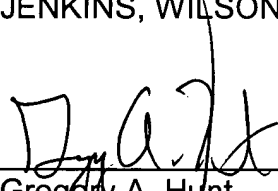
The Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

Date: March 16, 2004

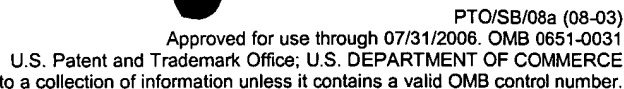
By:



Gregory A. Hunt
Registration No. 41,085
Customer No.: 25297

1322/2 GAH/sed

Enclosures



Complete if Known

Application Number	09/537,835
Filing Date	03/29/2000
First Named Inventor	Paul Andrew Miller
Art Unit	2665
Examiner Name	Tran, T. D.
Attorney Docket Number	1322/2

(Use as many sheets as necessary)

Sheet	1	of	1
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ —Number ⁴ —Kind Code ⁵ (if known)				

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.¹ Applicant's unique citation designation number (optional).² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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